

JAN 13 2009

ATTORNEY DOCKET: AUS920040071US1

PATENT

SECTION I: AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method for developing GPS-related user applications, said method being effective for defining one or more differently shaped specific land areas of user-selectable predetermined geometric area configurations within a larger overall land area, said method comprising:

acquiring a GPS reading for a location at which a GPS receiver is located;

storing said GPS reading;

determining a desired geometric shape to be related to said GPS reading, said desired geometric shape being used to establish a perimeter surrounding one of one of said specific land areas; and

associating said desired geometric shape to said GPS reading for defining ~~an area~~ one of said specific land areas having said desired geometric shape, said specific land area having a selectable relationship to said GPS reading.

2. (Currently Amended) The method as set forth in claim 1 ~~wherein said geometric shape is determined by:~~

~~acquiring a plurality of said GPS readings;~~

~~converting said GPS readings to location points; and~~

~~connecting said location points together to provide said geometric shape.~~

and further including enabling a user to input specific

parameters with regard to said desired geometric shape, said specific parameters being used to establish a relative size of said desired geometric shape within said larger overall land area.

3. (Previously Amended) The method as set forth in claim 1 and further including:

storing in memory a plurality of algorithms for generating said geometric shapes; and

selecting one of said geometric shapes for said associating.

4. (Original) The method as set forth in claim 3 wherein one of said plurality of geometric shapes is a circle.

5. (Original) The method as set forth in claim 4 wherein said GPS reading is a center point for said circle.

6. (Original) The method as set forth in claim 5 wherein a diameter related value for said circle is input by a user.

7. (Original) The method as set forth in claim 5 wherein a diameter related value for said circle is input by taking GPS readings for two locations, said diameter being defined by a line joining said two locations.

8. (Original) The method as set forth in claim 3 wherein one of said geometric shapes is a polygon.

9. (Original) The method as set forth in claim 3 wherein one of said geometric shapes is a triangle.

ATTORNEY DOCKET: AUS920040071US1

PATENT

10. (Original) The method as set forth in claim 3 wherein one of said geometric shapes is a square.

11. (Original) The method as set forth in claim 1 wherein said method is accomplished by an execution of an application development program, said application development program including code for creating predetermined areas.

12. (Original) The method as set forth in claim 1 wherein said method is accomplished by an execution of an application development program, said application development program including code for defining string and integer variables.

13. (Original) The method as set forth in claim 1 wherein said method is accomplished by an execution of an application development program, said application development program including code for defining verbs useful in writing said user applications, said verbs including keywords used in conditional statements.

14. (Original) The method as set forth in claim 13 wherein said verbs include a keyword for triggering a throwing of an event when a user enters said defined area.

15. (Original) The method as set forth in claim 13 wherein said verbs include a keyword for triggering a throwing of an event when a user leaves said defined area.

16. (Original) The method as set forth in claim 13 wherein said verbs include a keyword for triggering a throwing of an event when a user is presently within said defined area.